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Economic Commission for Europe

Committee on Sustainable Energy

Expert Group on Resource Classification

Sixth session
Geneva, 28 April – 1 May 2015
Item 1 of the provisional agenda
Adoption of the agenda

Annotated provisional agenda for the sixth session

To be held at the Palais des Nations, Geneva, starting at 10 a.m. on Tuesday 28 April 2015[1]

I. Provisional agenda

1. Adoption of the agenda.
2. Election of Officers.
3. Workshop on the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009.
4. Opening remarks.
5. Introduction of participants.
6. Activities and priorities of the Committee on Sustainable Energy and any matters for consideration by the Expert Group on Resource Classification.

[1] Delegates attending meetings at the Palais des Nations need to either register online or complete the registration form posted to the website of the ECE Sustainable Energy Division (http://www.unece.org/index.php?id=36110) and transmit it to the ECE secretariat, if possible at least two weeks prior to the session, either by e-mail (reserves.energy@unece.org) or fax (+41 22 917 0038). Prior to the session, delegates are requested to present themselves, at least 45 minutes prior to the beginning of the meeting, at the Pass and Identification Unit of the United Nations Office at Geneva Security and Safety Section, located at the Pregny Gate, 14, Avenue de la Paix opposite the Red Cross Building (see the map on the Energy Division's website) for the issuance of an identification badge. Registration is open every work day at the Pregny Gate from 8:00 a.m. to 5:00 p.m. The secretariat can be contacted by telephone (extension 71499 or 71988).

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7. Technical Advisory Group.
8. Generic specifications for the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009.
9. Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 to solid minerals.
10. Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 to petroleum.
11. Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 to nuclear fuel resources.
12. Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 to renewable energy resources.
13. Use of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 for classifying injection projects.
14. Other potential applications of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009.
15. Case studies and testing of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009.
16. United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 E axis – environmental and social considerations.
17. Education and outreach and activities of the Communications Sub-Committee.
18. Resourcing strategy for the Expert Group on Resource Classification.
19. Update on financial reporting.
20. Work plan for 2016–2017.
21. Other business.
22. Adoption of conclusions and recommendations.
23. Adoption of the report and close of the meeting.

II. Annotations to the provisional agenda

Item 1: Adoption of the agenda

1. In accordance with the rules of procedure of the United Nations Economic Commission for Europe (ECE), the first item on the provisional agenda is the adoption of the agenda.

2. The documents for the session will be published in English only on the ECE Sustainable Energy Division website[2] as soon as they become available. A detailed timetable for the session will be posted to the Sustainable Energy Division website.

[2] http://www.unece.org/index.php?id=36110

Item 2: Election of Officers

3. The Expert Group elected its current Bureau to take over with effect from the close of the fifth session for a period of two years. The Expert Group will be provided with an update of any changes to the Bureau since the fifth session.

Item 3: Workshop on the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009

4. A workshop on the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 (UNFC-2009) will be held on 28 April. Presentations will provide a comprehensive explanation of UNFC-2009 and how it works in practice, as well as an overview of the Expert Group and its activities. This event is intended for newcomers to the Expert Group and those members of the Expert Group wishing to deliver presentations on UNFC-2009 at future conferences and workshops.

Item 4: Opening remarks

5. Opening remarks will be delivered, including on the status of the development of UNFC-2009.

Item 5: Introduction of participants

6. Participants will be invited to introduce themselves briefly.

Item 6: Activities and priorities of the Committee on Sustainable Energy and any matters for consideration by the Expert Group on Resource Classification

7. The secretariat will provide an overview of recent activities of the Committee on Sustainable Energy following its twenty-third session in November 2014, as well as any decisions taken related to the work of the Expert Group, including endorsing the extension of the Work Plan of the Expert Group for 2013–2014 until the end of 2015. The Committee is the parent body of the Expert Group.

Item 7: Technical Advisory Group

8. The Expert Group will be briefed on the activities of the Technical Advisory Group since the fifth session, including its recommendations to the Bureau of the Expert Group.

9. The Expert Group will consider any proposed modifications to the terms of reference of the Technical Advisory Group as may be recommended by the Bureau.

Item 8: Generic specifications for the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009

10. UNFC-2009 and its Specifications for Application have been fully operational for over one year. The Expert Group will review feedback on application of the generic specifications and recommend or not any needed work on them.

11. The Expert Group will address specific application issues, including those raised during UNFC-2009 Workshops, such as the use of a Competent Person and its relationship to UNFC-2009. The Bureau will brief the Expert Group on this issue, following which the Expert Group may recommend future work in this area.

Item 9: Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 to solid minerals

12. The Expert Group will discuss progress and challenges in applying UNFC-2009 to solid minerals.

13. The Expert Group will review the revised Bridging Document between the Committee for Mineral Reserves International Reporting Standards (CRIRSCO) Template of 2013 with UNFC-2009 and recommend or otherwise that it supersede the existing Bridging Document.

Item 10: Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 to petroleum

14. The Expert Group will discuss progress and challenges in applying UNFC-2009 to petroleum.

15. The Norwegian Petroleum Directorate will present the 2013 Norwegian Petroleum Resource Accounts according to UNFC-2009.

16. Progress on the development of the Bridging Document between the Russian Classification System for Petroleum of 2013 and UNFC-2009 will be presented.

17. The Expert Group may recommend future work in the area of application of UNFC-2009 to petroleum.

Item 11: Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 to nuclear fuel resources

18. The Expert Group will be briefed on the endorsement of the Bridging Document between the Organisation for Economic Co-operation and Development (OECD) Nuclear Energy Agency (NEA)/IAEA Uranium Classification and UNFC-2009 by the Committee on Sustainable Energy at its twenty-third session.

19. The Task Force on Application of UNFC-2009 to Nuclear Fuel Resources will present its work on development of guidelines for the application of UNFC-2009 to uranium and thorium projects.

20. The Expert Group may recommend future work in the area of application of UNFC-2009 to nuclear fuel resources.

Item 12: Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 to renewable energy resources

21. Resource volumes, and their associated classification, are commonly used for non-renewable energy: reserves being discovered, recoverable, commercial and remaining, and resource projects being at various states of maturity (in terms of both social-economic and technical feasibility criteria). Including renewable resources in a similar classification framework could improve insight into and understanding of the energy outlook at a country and a company level, as long as the methodologies used to estimate the scale and potential of each resource are comparable and objective. From a strategic point of view, a universal energy classification framework will help compare energy resources in terms of technical and commercial maturities and uncertainty, and facilitate choices for providing optimal responses to energy demands. ECE member States have identified application of UNFC-2009 to renewable energy as a priority for the Expert Group.

22. An update on the work of the Task Force on the Application of UNFC-2009 to Renewable Energy Resources will be provided. The revised draft generic specifications for the application of UNFC-2009 to renewable energy resources will be presented, as well as the accompanying document outlining the comments received during the Public Comment held from June-September 2014. The Expert Group will review the documents. The Expert Group will also review progress on the development of renewable commodity-specific specifications.

23. The Expert Group will discuss the information provided and recommend any future activities in this area.

Item 13: Use of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 for classifying injection projects

24. The Expert Group is mandated to explore and develop other applications of UNFC-2009, including to injection projects, in particular for the storage of carbon dioxide (CO_2).

25. The draft Specifications for the Application of UNFC-2009 to Injection Projects for the Purpose of Geological Storage developed by the Task Force on UNFC and Recipient Reservoirs will be presented. The main focus in this document is on classifying injection projects related to the permanent storage of CO_2 in subsurface reservoirs. This will support the process generally referred to as Carbon Capture and Storage (CCS). The same principles of project maturity should however also be applicable to other kinds of injection projects where a fluid is injected into a subsurface geological formation for permanent or temporary storage.

26. The Expert Group will review and discuss the information provided and make recommendations on the draft specifications and any future work.

Item 14: Other potential applications of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009

27. A case study on application of UNFC-2009 to landfill mining will be presented. The Expert Group will review the information provided and recommend or otherwise any future work in this area.

28. The Expert Group will review and discuss any other applications proposed for consideration.

Item 15: Case studies and testing of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009

29. The Expert Group is mandated to invite and facilitate development of case studies on a voluntary and extrabudgetary basis.

30. The Expert Group will review and discuss case studies and other information provided and recommend any future activities. Case studies to be presented include application of UNFC-2009 to uranium and thorium projects.

Item 16: United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 E axis – environmental and social considerations

31. Environmental and social factors are increasingly recognized as a key aspect of resource development but have historically played little role in resource classification itself. Whilst these aspects are explicitly captured by the E-axis of UNFC-2009 there is currently no substantial guidance on how they should be treated. The meeting will discuss this important issue in more detail. The proposed terms of reference and work of the subgroup on preparation of guidance on accommodating environment and social considerations in the publication "United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 incorporating Specifications for its Application" (ECE/ENERGY/94, ECE Energy Series No. 42) will be presented.

32. The Expert Group will discuss the information provided and recommend any future activities in this area.

Item 17: Education and outreach and activities of the Communications Sub-Committee

33. The Communications Sub-Committee is tasked to develop and implement a communications and education strategy to ensure that opportunities to promote UNFC–2009 globally are maximized. The strategy is intended to ensure delivery of a consistent message on UNFC-2009 at conferences and workshops and in articles and technical papers.

34. The current activities and future work plans of the Communications Sub-Committee will be presented to the Expert Group.

35. The Expert Group will review and discuss the events and workshops held in 2014 and 2015 to promote and educate on UNFC-2009.

36. The Expert Group will review any projects, articles and planned events in 2015 and 2016 to promote, educate on and/or test UNFC-2009.

37. The revised standardized training material on UNFC-2009 will be presented by the Communications Sub-Committee.

Item 18: Resourcing Strategy for the Expert Group on Resource Classification

38. The draft resourcing strategy for the Expert Group on Resource Classification developed by the Bureau will be presented. The Expert Group will discuss the information provided and recommend any future activities in this area.

Item 19: Update on financial reporting

39. An update on financial reporting issues of relevance to the Expert Group will be presented and discussed.

40. Potential implications for the Expert Group and its stakeholders on the issues discussed will be reviewed and recommendations made on any future action.

Item 20: Work Plan for 2016–2017

41. The Expert Group will discuss its draft work plan for 2016–2017.

Item 21: Other business

42. The Expert Group may discuss any other pertinent issues that arise before or during the session, and that fall within the scope of the terms of reference of the Expert Group. Delegations are encouraged to notify the secretariat and Chair in advance if they wish to raise any issues under this agenda item.

43. The Expert Group will discuss the dates for the seventh session of the Expert Group to be held in Geneva in 2016.

Item 22: Adoption of conclusions and recommendations

44. The Expert Group will be invited to adopt conclusions and recommendations as may be agreed.

45. As per the guidelines on procedures and practices for ECE bodies, the secretariat should make available only those draft conclusions and recommendations for discussion and adoption that are proposed by one or more ECE member States. Where possible all such draft conclusions and recommendations should be circulated to all participants and Geneva Permanent Representations at least ten days before the start of the meeting.

Item 23: Adoption of the report and close of the meeting

46. The Chair, with the assistance of the secretariat, will sum up the agreed conclusions and recommendations. The Expert Group will be invited to adopt its report based on a draft prepared by the secretariat, following which the Chair will close the meeting.